


Tapered roller bearing HH258248-HH258210-TIMKEN - HH258248-HH258210-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hh258248-hh258210-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer		
mm	mm	mm	N		N		N				
299.975	495.300	141.288	2670000	0.32	1.05	744000	423000	1.78	5690000	HH258248	HH258210
11.8110	19.5000	5.5925	840000		167000	95300	1270000				

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾	A ₃ ⁽²⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
141.288	194.300	-34.5	6.4	332.0	342.0	6.4	467.0	468.0	16.6	7.7	3953.2	220.0	0.2048	110.43
5.925	4.500	-1.26	0.25	13.07	13.46	0.25	18.40	17.84	0.42	0.31				243.46

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329239
Inside diameter	299.975 mm
Outside diameter	495.3 mm
Thickness	141.288 mm
Packaging	1

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